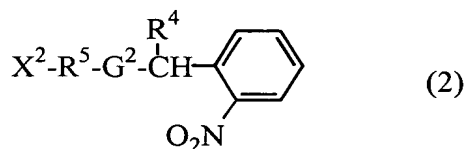
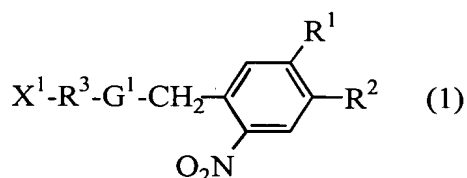


IMAGE-FORMING COMPOSITION AND PHOTSENSITIVE
LITHOGRAPHIC PLATE USING SAME

ABSTRACT

The present invention provides image-forming compositions and photosensitive lithographic plates which are excellent in sensitivity to infrared radiation, latitude of development, treatable area in m², and printing durability. Specifically, the present invention provides an image-forming composition comprising (A) a polymeric compound obtainable by the addition reaction of a resinous polymer having one or more phenolic hydroxyl groups with a silane coupling agent of the following general formula (1) or (2), (B) an acid generator, (C) an infrared absorber, and (D) an alkali-soluble resin, and a photosensitive lithographic plate having this image-forming composition applied onto a substrate.



wherein X¹ and X² each represent a trimethoxysilyl group or the like; G¹ represents O or COO; R¹ and R² each independently represents a hydrogen atom or a methoxy group; R³ represents (CH₂)_m which may have a hydrocarbon side chain; G² represents O or COO; R⁴ represents a hydrogen atom or a straight-chain or branched alkyl group; and R⁵ represents (CH₂)_n which may have a hydrocarbon side chain.